



IFW

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: June 9, 2006 Name: Barbara A. LaBerge Signature: [Signature]

BRINKS
HOFER
GILSON
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Gerald R. Stanley

Appln. No.: 10/626,149

Filed: July 24, 2003

For: SERIES INTERLEAVED BOOST
CONVERTER POWER FACTOR
CORRECTING POWER SUPPLY

Examiner: Jessican Han
Younghuie

Art Unit: 2838

Conf. No. 9305

Attorney Docket No: 11336/513 (P03087US)

MAIL STOP AMENDMENT
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

- ☒ Information Disclosure Statement (2 pgs.); PTO Form 1449 (1 pg.); copies of documents cited (2 documents); Copy of European Search Report (7 pgs.); Transmittal – in duplicate (2 pgs.);
- ☒ Return Receipt Postcard

Fee calculation:

- ☒ No additional fee is required.
- ☐ Small Entity.
- ☐ A petition or processing fee in an amount of \$_____ under 37 C.F.R. § 1.17(_____).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+ \$360=	
					Total	\$		Total	\$

Fee payment:

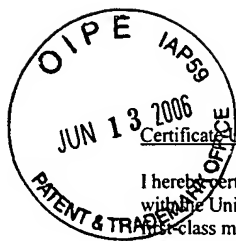
- ☐ A check in the amount of \$_____ is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$_____. A copy of this Transmittal is enclosed for this purpose.
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925. A copy of this Transmittal is enclosed for this purpose.

Date

June 9, 2006

Respectfully submitted,

[Signature]
Sanders N. Hillis (Reg. No. 45,712)



Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 9, 2006.

Barbara A. LaBarge
Barbara A. LaBarge

PATENT

Our Case No. 11336/513 (P03087US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
Gerald R. Stanley)	
Serial No.: 10/626,149)	Examiner: Younghuie Jessica Han
Filing Date: July 24, 2003)	Group Art Unit No.: 2838
For: SERIES INTERLEAVED BOOST)	Conf. No. 9305
CONVERTER POWER FACTOR)	
CORRECTING POWER SUPPLY)	

INFORMATION DISCLOSURE STATEMENT

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the document listed below and on the attached Form PTO-1449 be considered by the Examiner and made of record. A copy of the listed document required by 37 C.F.R. § 1.98(a)(2), if any, are enclosed for the convenience of the Examiner.

The references now cited are listed below:

DOCUMENT NUMBER Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
4,750,102	06/07/1998	Yamano et al.
4,933,828	06/12/1990	Ogawa et al.

DOCUMENT NUMBER Number-Kind Code (if known)	DATE	COUNTRY
EP 0751610 A1	02/01/1997	Europe

Non Patent Publications
G. Escobar, D. Chevreau, R. Ortega and E. Mendes, A Passivity-Based Controller for the Regulation of a Unity Power Factor Rectifier Using a Full Bridge Boost Circuit: Stability Analysis and Experimental Results, pgs. 451-456.

Also enclosed is a copy of a European Search Report which was recently received by the European Patent Office in the corresponding European case.

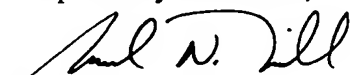
In accordance with 37 C.F.R. § 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Applicant states that the item of information contained in this Information Disclosure Statement was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this information disclosure statement.

Applicant(s) respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



Sanders N. Hillis
Attorney Reg. No. 45,712
Attorney for Applicant

SNH/bal
BRINKS HOFER GILSON & LIONE
CUSTOMER NO. 27879
Telephone: 317-636-0886



FORM PTO-1449	APPLICATION NO. 10/626,149	ATTORNEY DOCKET NO. 11336/513 (P03087US)
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE 07/24/03	GROUP ART UNIT 2838
(use several sheets if necessary)	FIRST NAMED INVENTOR: Gerald R. Stanley	
	EXAMINER NAME: Jessica Han Younghuie	

EXAMINER INITIALS	Cite No.	DOCUMENT NUMBER Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where, Relevant Passages or Relevant Figures Appear
	A1	4,750,102	06/07/1998	Yamano et al.	363/142
	A2	4,933,828	06/12/1990	Ogawa et al.	363/81
	A3				
	A4				
	A5				
	A6				
	A7				
	A8				
	A9				
	A10				
	A11				
	A12				
	A13				

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER Number-Kind Code (if known)	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	A14	EP 0751610 A1	02/01/1997		H02M 5/458	
	A15					
	A16					
	A17					

EXAMINER INITIAL	NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.		T
	A18	G. Escobar, D. Chevreau, R. Ortega and E. Mendes, A Passivity-Based Controller for the Regulation of a Unity Power Factor Rectifier Using a Full Bridge Boost Circuit: Stability Analysis and Experimental Results, pgs. 451-456.	
	A19		
	A20		
	A21		
	A22		
	A23		

NOTE: For "T" – please place an "X" if an English translation is being provided to the Patent Office.

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sanders N. Hillis
e-mail: shillis@usebrinks.com



June 9, 2006

Mrs. Jean Eggers
Intellectual Property Manager
Harman International Industries, Incorporated
8500 Balboa Boulevard
Northridge, CA 91329

Re: U.S. Patent Application 10/626,149
Title: SERIES INTERLEAVED BOOST CONVERTER
POWER FACTOR CORRECTING POWER SUPPLY
Filing Date: July 24, 2003
Applicant/Assignee: Harman International Industries, Incorporated
Inventor(s): Gerald R. Stanley
Harman Billing Ref. No.: Crown Audio 425.520 (1071)
Your Ref.: P03087US
Our File: 11336/513

Dear Jean:

Enclosed for your file is a copy of an Information Disclosure Statement which was filed with the U.S. Patent and Trademark Office today in connection with the above-referenced patent application.

As always, we will continue to keep you apprised of the status of this patent application. In the meantime, if you have any questions, please do not hesitate to contact me.

Very truly yours,

A handwritten signature in black ink, appearing to read "Sanders N. Hillis".

Sanders N. Hillis

SNH/bal
Enclosure